

## Introduction

International Higher Diploma in Software Engineering is designed to equip you with necessary fundamental of software engineering and in-deep exposure to practical aspects of small to medium scale software development projects. You will be introduced to both Java and .NET platforms.

## **Course Objectives**

This higher diploma course will give you:

- an understanding of fundamentals of software engineering
- practical skills in using different programming environment
- skill in managing projects systematicallyskill in managing, developing small to medium scale software projects

#### **Modules**

- Professional Ethics and Security
- Graphical User Interface Design
- IT Project Management
- Advanced Programming
- Operating System
- Distributed Systems
- Software Engineering
- Project

For the detailed description of modules please visit our website at www.genetic.edu.sg

# **Entry Requirements**

- Age: 17
- Academic
  - GCE "A" Level or
  - 12 years of General Education or equivalent or
  - International Diploma BC/SD/WD (awarded by Genetic)
- Language
  - Grade C6 at GCE O level English or equivalent or
  - IELTS 5.5 or TOEFL 525 (Paper base) or 196 (Computer Base)

#### **Course Duration**

• 12 Months

# **Completion Criteria**

- Minimum 75% attendance for Local/ PR & Non-Student Pass Holders
- Minimum 90% attendance for International Student
- Must pass all the examinations and assessments for all modules

### **Course Type**

• Full Time

#### Intake

Please visit our website for the intake dates

## Certification

• Upon completion of this course, students will be awarded with Genetic Computer School International Higher Diploma in Software Engineering.

## **Teacher-Student Ratio**

• The average Teacher-Student Ratio for the school is 1:25 and this ensures that the learning experiences of the students are its optimum level.

# **Modes of Payment**

 The modes of payment available are cash, cheque, cashier's order, Telegraphic Transfer or Bank Transfer, PSEA.

## **Fee Protection Scheme**

 GCS adopts Insurance Scheme for all its students and engages the service of the LONPAC Insurance BHD in compliance with the fee protection scheme of EduTrust. For more information on FPS please refer to our website at www.genetic.edu.sg

Effective date on 30/04/2024



**Genetic Computer School Pte Ltd** CPE Registration No: 198902296M 24 June 2023 to 23 June 2027

#### **Course Fee**

- The course fees are due and is payable in 2 instalment payments
- All fees are subject to prevailing GST of 9%

Application Fee – (Non-Refundable) Local students – SGD 50 International students – SGD 150

#### **Miscellaneous Fee**

For the detailed information on the miscellaneous fees please refer to our website.

Note: Miscellaneous Fees refer to any noncompulsory and non-standard fees which the student will pay only when necessary or applicable. Such fees are normally collected on an ad hoc basis by the GCS when the need arises.

International Higher Diploma in Software Engineering	Local Student (For Foreigner/PR/Employment Pass and other passes)	International Student (Require Student Pass)
	Amount SGD	Amount SGD
Course Fee	7, 000	7, 000
Administrative Fee	1, 650	1, 650
FPS Processing Fee	150	150
Total	8, 800	8, 800

## **Payment Schedule**

International Higher Diploma in Software Engineering	Local Student (For Foreigner/PR/Employment Pass and other passes)	International Student (Require Student Pass)
Application Fee (Upon Registration)	50	150
1st Term (6 Months)	4, 400	4, 400
2nd Term (6 Months)	4, 400	4, 400
Total	8, 850	8, 950

# **How to Apply?**

Applicants can apply through our website (www.genetic.edu.sg) or call our programme consultant for more information of the course.

You can also e-mail us at info@genetic.edu.sg

#### Notes:

- Minimum number of students that is required before a class commences: 5
- Waiting period (from the time a student signs up until the time a decision is made by the PEI whether the class would commence): 2 weeks before the course commencement date

